

**EXHIBIT E**



## American Community Survey (ACS)

### When to Use 1-year, 3-year, or 5-year Estimates

Choosing which dataset involves more than simply considering the population size in your area. You must think about the balance between currency and sample size/reliability/precision.

For details, research implications, and examples, see "Understanding and Using ACS Single-Year and Multiyear Estimates," page 9 in General Data Users Handbook.

#### Distinguishing features of ACS 1-year, 3-year, and 5-year estimates

1-year estimates	3-year estimates*	5-year estimates
12 months of collected data <i>Example:</i>  2014 ACS 1-year estimates  <i>Date collected between:</i>  January 1, 2014 and  December 31, 2014	36 months of collected data <i>Example:</i>  2011-2013 ACS 3-year estimates  <i>Date collected between:</i>  January 1, 2011 and  December 31, 2013	60 months of collected data <i>Example:</i>  2010-2014 ACS 5-year estimates  <i>Date collected between:</i>  January 1, 2010 and  December 31, 2014
Data for areas with populations of 65,000+	Data for areas with populations of 20,000+	Data for all areas

Less reliable than 3-year or 5-year	More reliable than 1-year; less reliable than 5-year	Most reliable
Most current data	Less current than 1-year estimates; more current than 5-year	Least current
<b>Best used when</b>	<b>Best used when</b>	<b>Best used when</b>
Currency is more important than precision  Analyzing large populations	More precise than 1-year, more current than 5-year  Analyzing smaller populations  Examining smaller geographies because 1-year estimates are not available	Precision is more important than currency  Analyzing very small populations  Examining tracts and other smaller geographies because 1-year estimates are not available

\*ACS 3-year estimates have been discontinued. The 2005-2007, 2006-2008, 2007-2009, 2008-2010, 2009-2011, 2010-2012 and 2011-2013 ACS 3-year estimates will remain available to data users, but no new 3-year estimates will be produced. Every community in the nation will continue to receive a detailed statistical portrait of its social, economic, housing and demographic characteristics through 1-year and 5-year ACS products.

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